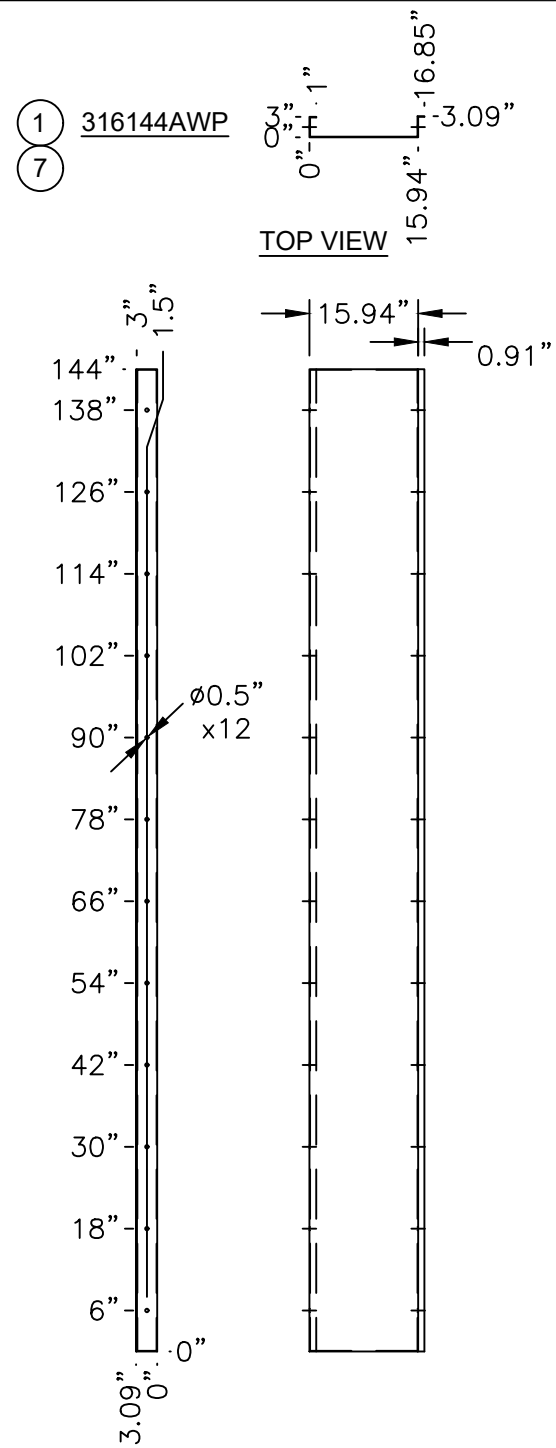


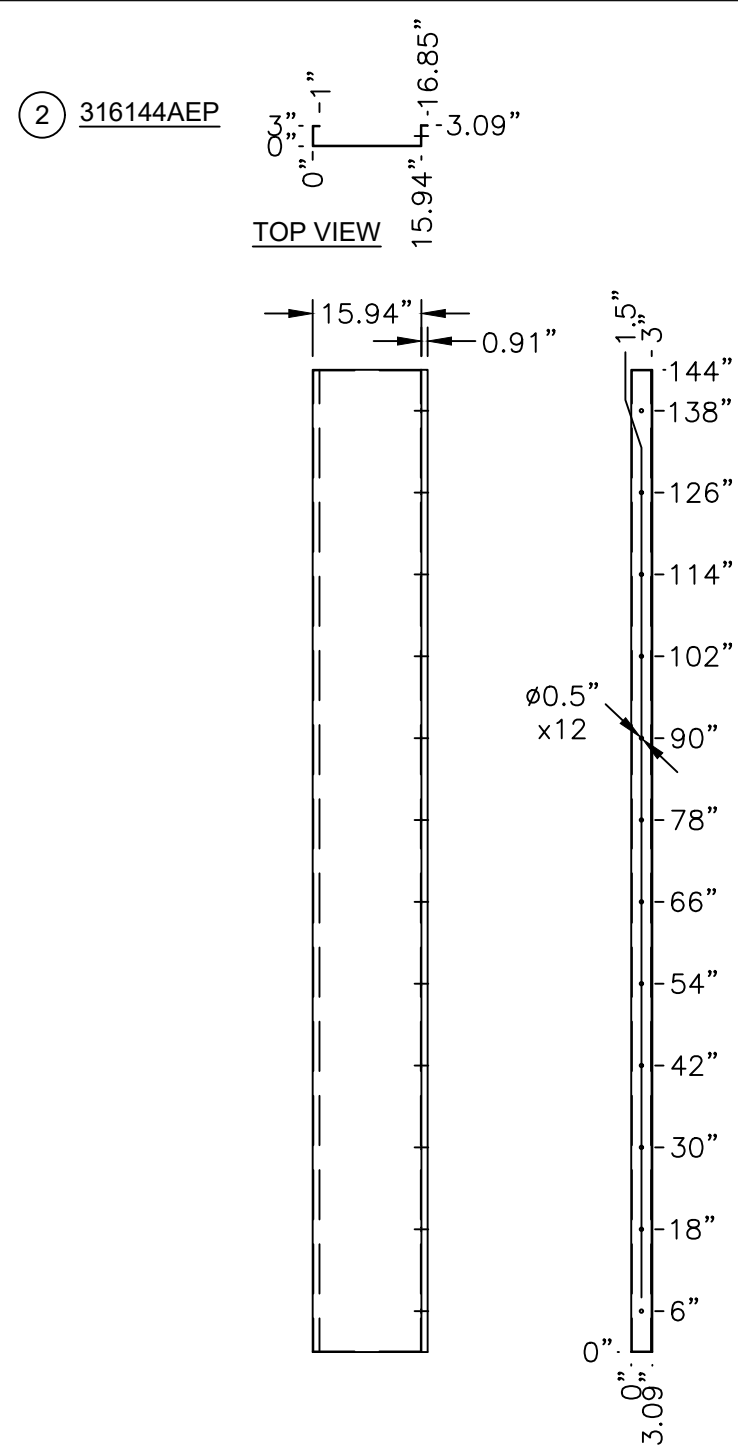
ITEM	MATERIAL	DESCRIPTION
3/8"x 1" GRADE 5 HEX HEAD CAP BOLT W/ GRADE 5 NYLOCK NUT	BOLT: GRADE 5 PER SAE J429.	PANEL CONNECTIONS
	NUT: IFI 100/107 GRADE A	
	WASHER: GRADE 5	
1/2"x 5" STAINLESS BOLT W/ NYLOCK NUT	BOLT: GRADE 5 PER SAE J429.	TIE DOWN TO ENCLOSURE CONNECTION
	NUT: IFI 100/107 GRADE A	
	WASHER: 18-8 STAINLESS	
5/8" ANCHOR BOLT LENGTH TO BE DETERMINED BY ENGINEER OF RECORD	BOLT: GALV. STEEL REDHEAD	TIE DOWN TO PAD CONNECTION
	DETERMINED BY CONTRACTOR	

COASTLINE POWER SOLUTIONS		AMORUSO CONSULTING ENG., LLC	
1965 BENNETT DRIVE		FBPE REGISTRATION NO. 38327	
DELAND, FLORIDA 32724		226 N NOVA RD, NO. 142	
WALL PANELS		ORMOND BEACH, FL 32174	
WALL ASSEMBLY AND MOUNTING DETAILS		RJAENGPE@GMAIL.COM	
DRAWN BY:	RJA	DATE:	12/12/20
SCALE:	N.T.S.	DRAWING NO:	CPS0001
REV:	A	SHEET:	2 OF 4

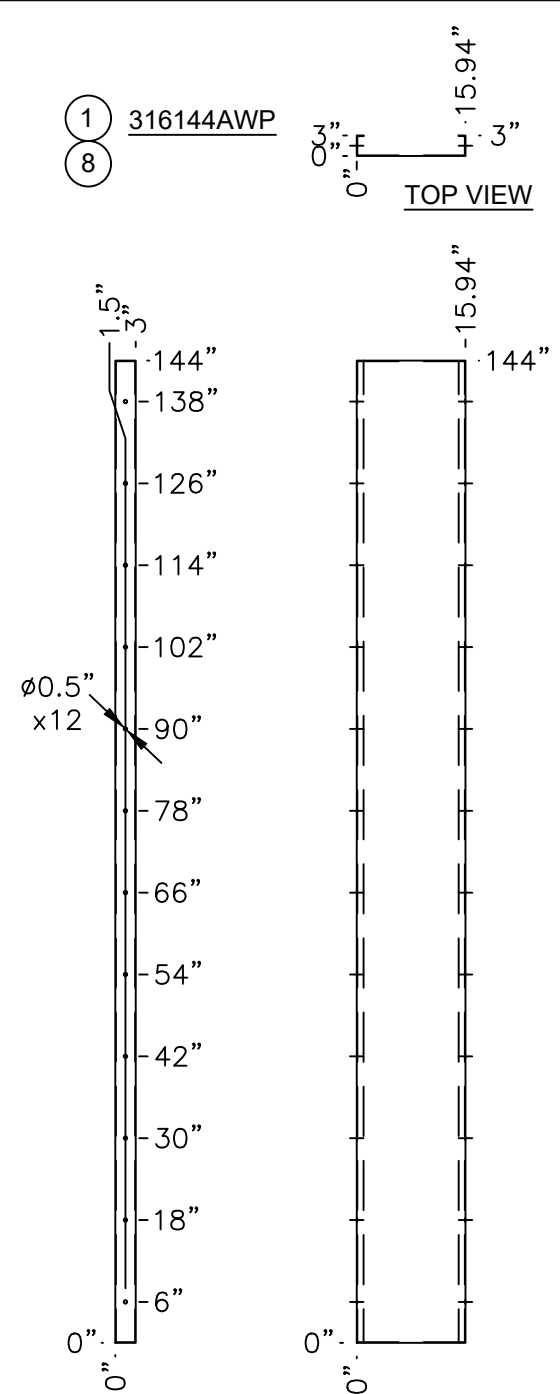
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by Robert J
Amoruso
Date:
2026.08.13
15:58:30 -04'00'



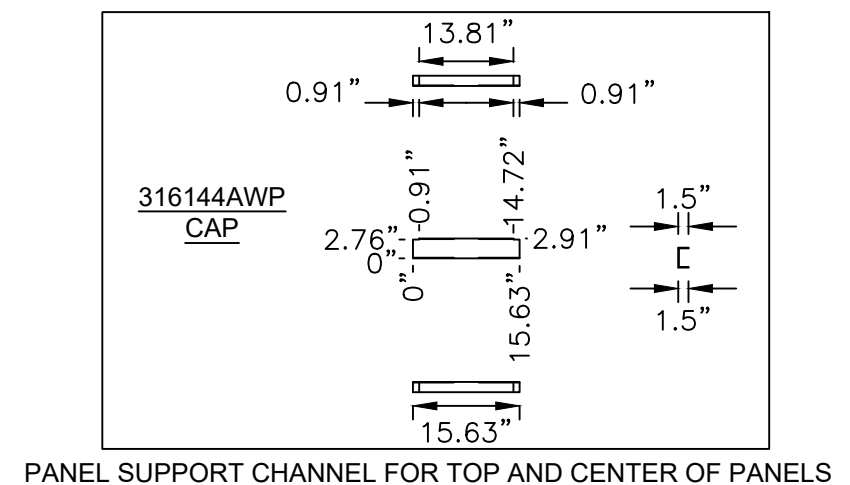
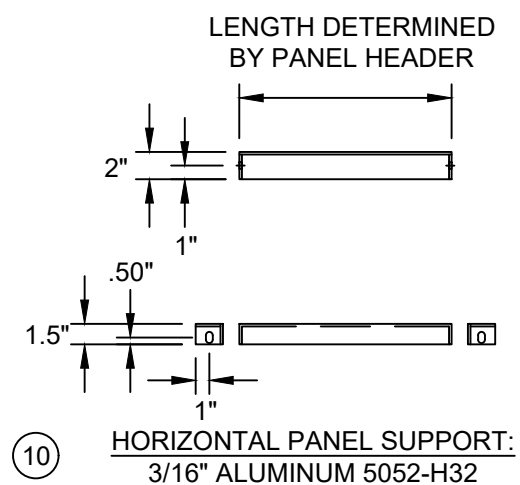
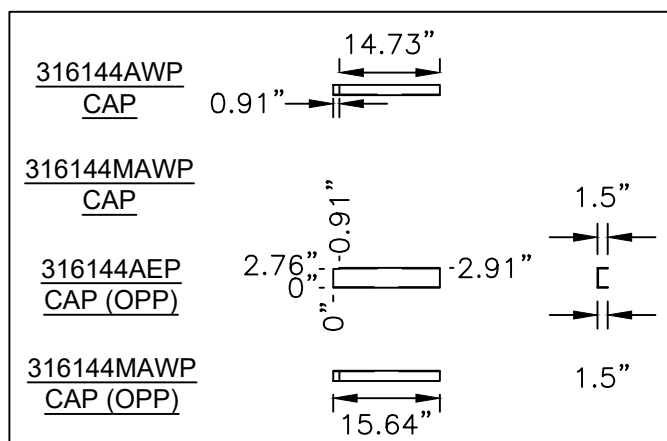
LEFT HAND SHOWN- RIGHT HAND OPPOSITE



LEFT HAND SHOWN- RIGHT HAND OPPOSITE



LEFT HAND SHOWN- RIGHT HAND OPPOSITE



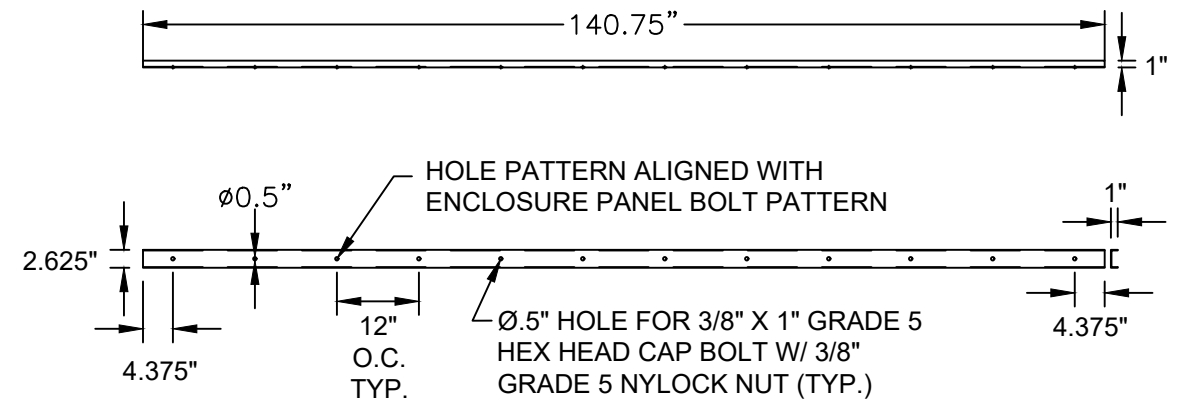
COASTLINE POWER SOLUTIONS 1965 BENNETT DRIVE DELAND, FLORIDA 32724		PROJECT # ACE-2025-130	
WALL PANELS WALL PANEL PARTS		DRAWN BY: RJA	DATE: 12/12/20
		SCALE: N.T.S.	DRAWING NO: CPS0001
AMORUSO CONSULTING ENG., LLC FBPE REGISTRATION NO. 38327 226 N NOVA RD, NO. 142 ORMOND BEACH, FL 32174 RJAENGPE@GMAIL.COM		REV: A	SHEET: 3 OF 4
		A	UPDATE TO 9TH EDITION (2026) FBC
		REV	DESCRIPTION DATE BY

Robert J. Amoruso, P.E.
Florida P.E. No. 49752

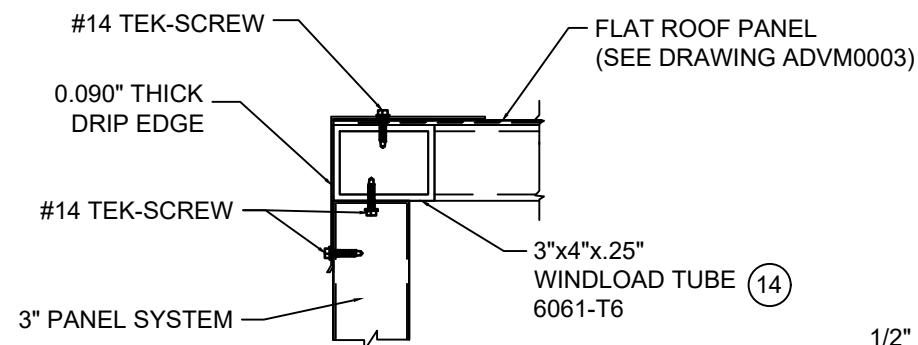


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Amoruso
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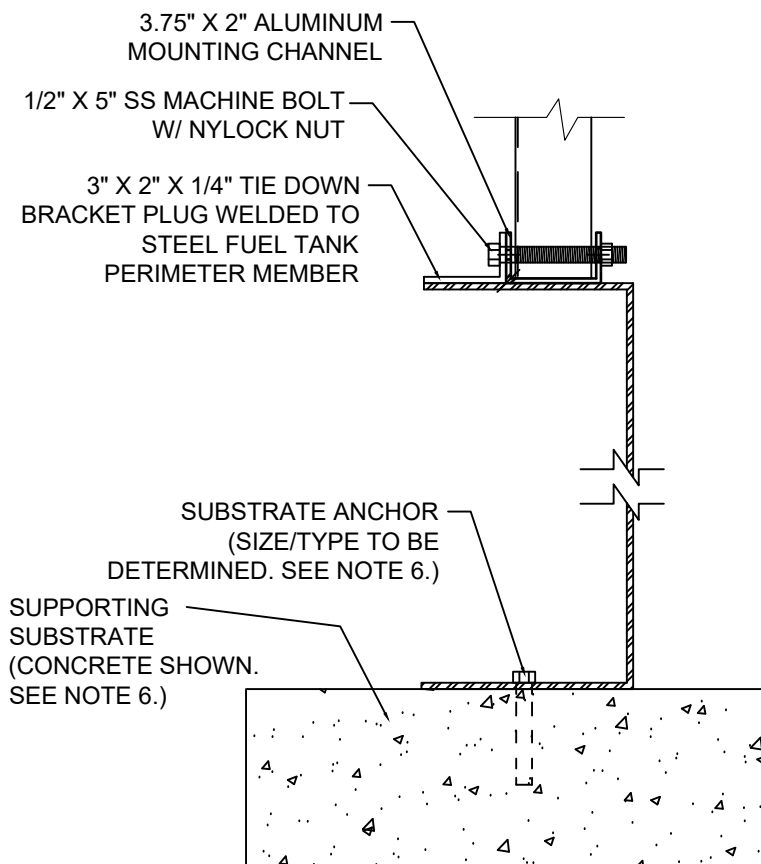
BILL OF MATERIALS					
ITEM#	LOCATION	DESCRIPTION	MATERIAL	QTY.	NOMINAL SIZE
1	WALL	316144AWP	.090" ALUMINUM 5052-H32	11	3" x 16" x 144"
2	WALL	316144AEP	.090" ALUMINUM 5052-H32	5	3" x 16" x 144"
7	WALL	316144MAWP	.090" ALUMINUM 5052-H32	1	3" x 16" x 144"
8	WALL	316144AWP	.090" ALUMINUM 5052-H32	2	3" x 16" x 144"
10	WALL	HORIZONTAL PANEL SUPPORT	3/16" ALUMINUM 5052-H32	14	STANDARD PART
11	WALL	MOUNTING CHANNEL	3/16" ALUMINUM 5052-H32	2	STANDARD PART
12	WALL	WALL PANEL SUPPORT CHANNEL	.090" ALUMINUM 5052-H32	17	STANDARD PART



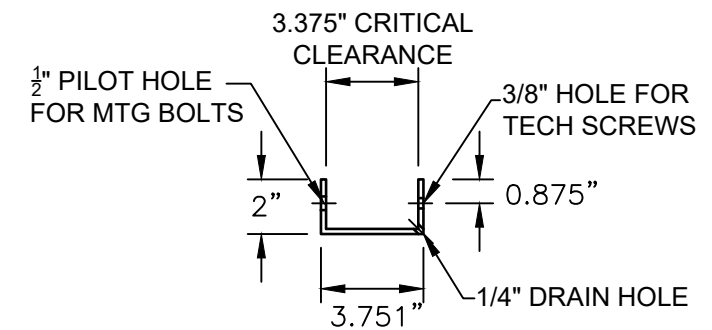
12 WALL PANEL SUPPORT CHANNEL: .090 5052-H32



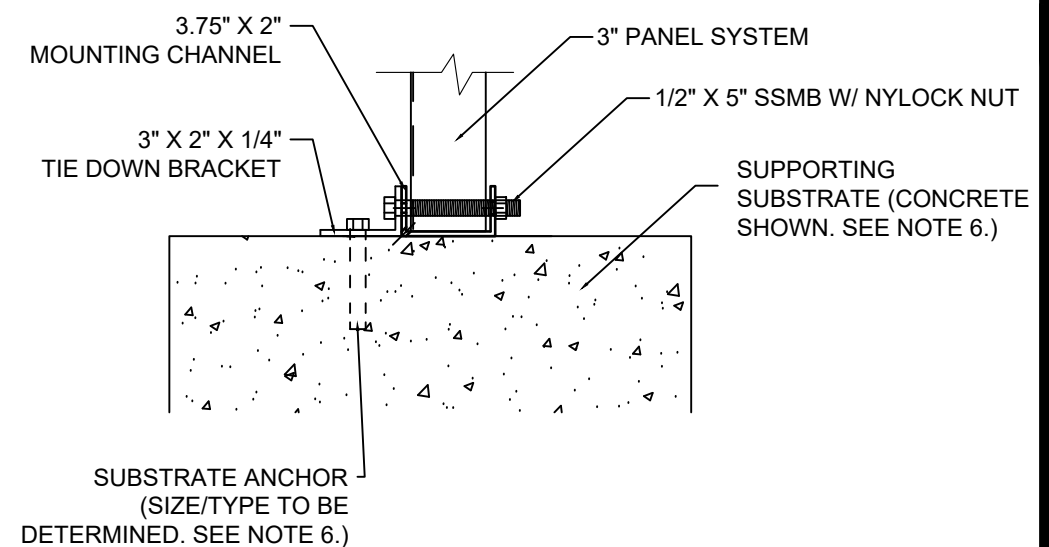
SOLID PANEL OR DOOR PANEL AT ROOF
PANEL HEAD
(SEE ADVM0002 FOR DOOR PANEL AND
ADVM0003 FOR ROOF PANEL)



SOLID OR DOOR PANEL AT SILL
(SEE ADVMM0002 FOR DOOR PANEL)



MOUNTING CHANNEL DETAIL SECTION



ALT. SOLID OR DOOR PANEL AT SILL
(SEE ADVM0002 FOR DOOR PANEL)

PROJECT # ACE-2025-130

COASTLINE POWER SOLUTIONS
1965 BENNETT DRIVE

WALL PANELS MOUNTING DETAILS, WALL PANEL PARTS AND BILL OF MATERIALS

AMORUSO CONSULTING ENG., LLC	DRAWN BY:	RJA	DATE:	12/12/20
FBPE REGISTRATION NO. 38327				

226 N NOVA RD, NO. 142
OPMOND BEACH, FL 32174
N.T.S.
CPS0001
DRAWING NO:

REV: A
SHEET: 4 OF 4

Robert J. Amoruso, P.E.
Florida P.E. No. 49752



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by Robert J
Amoruso
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